## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REC

IN THE UNITED STATE	S PATENT AND TRADEMARK OFFICE APR 0 1 2002
In Re the Application of:	) Group Art Unit: 1632 ) Examiner: Baker, Anne-Marie )
ATKINSON et al.	) Examiner: Baker, Anne-Marie
Serial No.: 09/505,209	) ) AMENDMENT AND RESPONSE
Filed: February 16, 2000	)
Atty. File No.: 2265-11-1	<u> </u>
For: "DEVICE AND METHOD FOR REGENERATION AND REPA OF CARTILAGE LESIONS"	' I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS I
Commissioner for Patents	BY Stales Susell

## Dear Sir:

Washington, D.C. 20231

This Amendment and Response is filed in response to a non-final Office Action having a mailing date of December 19, 2001. This response is believed to be timely and therefore, no fees are enclosed. In the event that fees are due in connection with this response, please debit Deposit Account No. 19-1970.

Please amend and reconsider the above-identified patent application as follows.

## **IN THE CLAIMS**:

Please amend Claims 11, 21 and 40 as follows, without prejudice to or disclaimer of the subject matter therein.

(Twice Amended) The product of Claim 1, wherein said mixture of proteins further comprises TGFβ2, TGFβ3, BMP-4, BMP-5, BMP-6, cartilage-derived morphogenetic protein (CDMP), FGF-I, osteocalcin, osteonectin, BSP, lysyloxidase, cathepsin L pre, albumin, transferrin, Apo A1 LP and Factor XIIIb.

3421. (Once Amended) The product of Claim 2, wherein said BMP protein is selected from the group consisting of BMP-2, BMP-3, BMP-4, BMP-5, BMP-6, BMP-7, BMP-8, BMP-9 and cartilage-derived morphogenetic protein (CDMP).